

North Carolina Weather & Crops Report

Released: January 25, 2021



CROP SUMMARY FOR THE WEEK ENDING JANUARY 24, 2021

DAYS SUITABLE FOR FIELD WORK				
This Week	Last Week	Last Year	5-Year Avg.	
3.7	N/A	N/A	N/A	
CROP PROGRESS PERCENT – WITH COMPARISONS				
	This Week	Last Week	Last Year	5 Yr. Avg.

SOIL MOISTURE PERCENT					
	VS	ST	A	SS	
Subsoil Moisture	0	0	50	50	
Topsoil Moisture	0	0	51	49	
VS= Very Short ST = Short A = Adequate SS = Surplus					
CROP CONDITION PERCENT					
	VP	P	F	G	EX
Barley	0	2	18	78	2
Oats	0	0	38	61	1
Pasture	1	9	45	43	2
Wheat	1	9	43	45	2

VP = Very Poor P = Poor F = Fair G = Good EX = Excellent

OBSERVATIONS FROM THE FIELD

Temperatures have been 2 F above average, ranging from 15-67 F. Precipitation held around 35% below average. Cattle are still in brown pastures with hay fed weekly now. – JACKSON & SWAIN

Some small grain crops are showing nutrient deficiencies due to wet soil conditions. – FRANKLIN, HALIFAX, NASH

Very wet conditions. Wheat is looking dormant and very yellow. – PERSON

The excessive moisture prevented farmers from planting many small grain acres. – CHATHAM

Wet weather continues to delay field activity. – PAMLICO

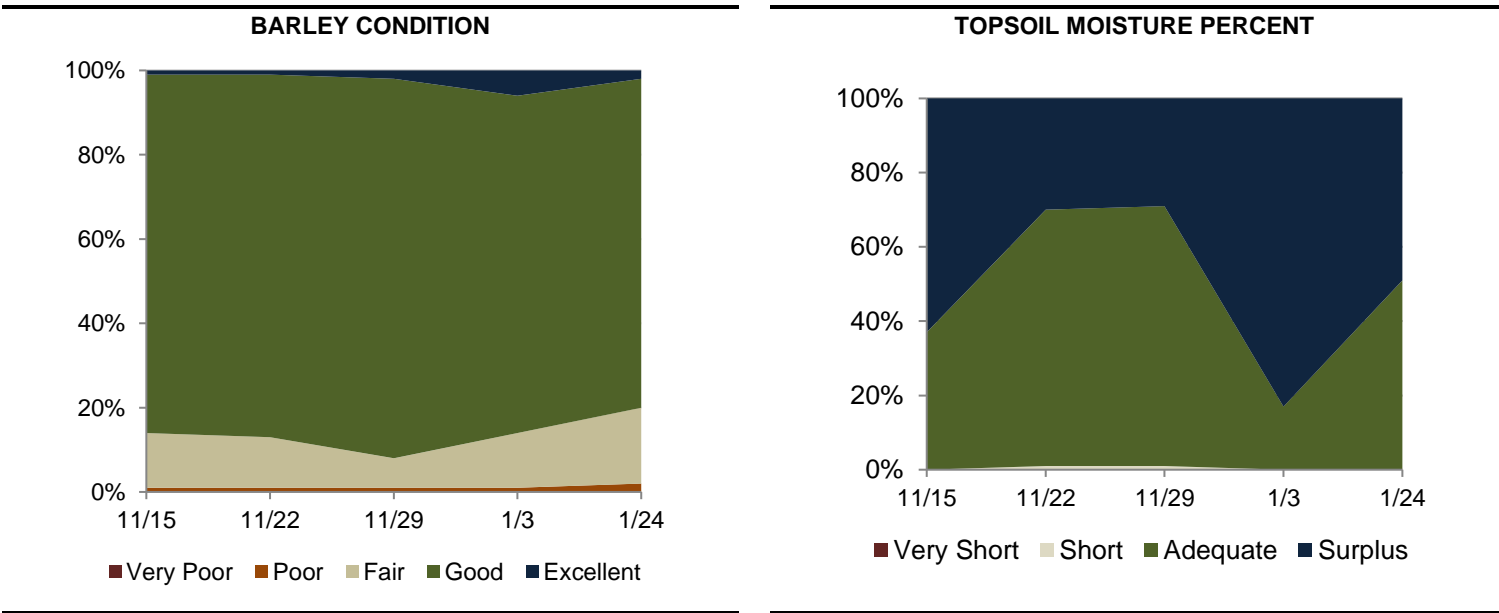
This was the first dry week in a while and wheat is behind schedule. Farmers took advantage of the drier conditions applying much-needed fertilizer applications to their wheat acres. – JOHNSTON

There is too much water. – WILSON

It was drier this week, but fields in many areas remain too wet to enter for preparation. Winter wheat looks better than expected despite the given rainfall. – BLADEN

January weather continues to be wet with rain falling every 3 to 4 days. Wheat stands are generally good but without drier weather, mid-winter fertilizer applications continue to be delayed, effecting yield potential. More forecasted rain does not bode well for stands with less than 25 tillers per foot of row. Across the county, pastures are extremely muddy and forage is thin. Hay supplies are holding. Cold weather is keeping blueberry bushes dormant. We are hopeful that early maturity varieties will not blossom in February as they did in 2020. – PENDER

A week of little to no rain allowed for limited fieldwork in small grains, however, more rain is expected this coming week. The wheat progress and condition varies across the county depending on planting date, fertility, and drainage. The area could really use drier weather to get early top-dress out – ROBESON

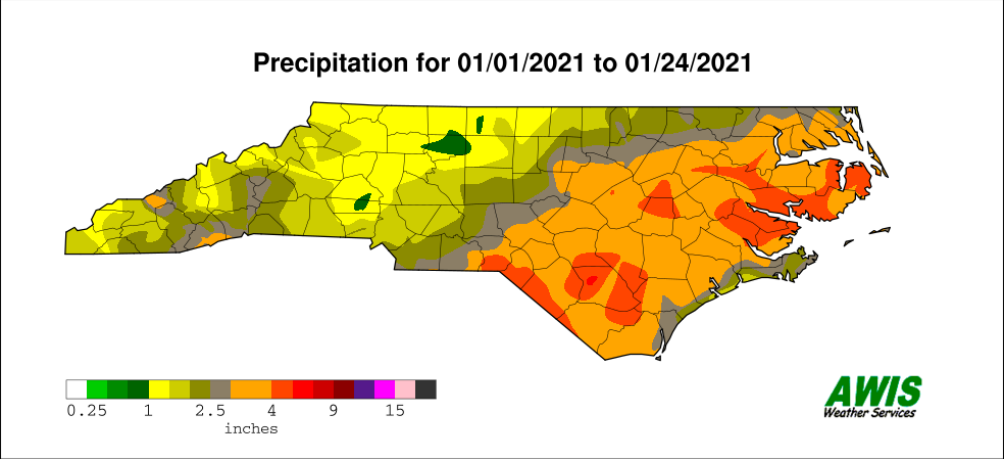


WEATHER SUMMARY FOR THE WEEK ENDING JANUARY 24, 2021 ¹									
Location	Precipitation (Inches)				Temperature (Degrees F.)				
	This Month		Year to Date		This Month				
	Total	Departure from Normal	Total	Departure from Normal	High	Low	Avg.	Departure from Normal	Degree Days (YTD)
Asheboro Airport	2.23	-0.59	2.23	-0.59	58	24	39	1	0
Asheville Municipal	1.94	-1.16	1.94	-1.16	73	23	39	3	15
Boone	1.23	-1.76	1.23	-1.76	60	11	33	4	0
Burlington AP	1.63	-1.03	1.63	-1.03	61	21	41	3	2
Charlotte	1.73	-1.36	1.73	-1.36	61	24	42	1	2
Clayton WTP	4.07	1.38	4.07	1.38	62	28	44	6	11
Clinton_2NE	3.80	0.70	3.80	0.70	66	25	43	1	20
Elizabeth City	3.96	0.35	3.96	0.35	66	27	42	0	18
Elizabethtown_NC	3.72	0.82	3.72	0.82	69	25	45	2	34
Erwin_AP	3.37	0.57	3.37	0.57	60	26	42	3	6
Fayetteville_AP	3.88	1.05	3.88	1.05	67	25	43	2	16
Frisco	2.70	-1.90	2.70	-1.90	69	30	47	1	45
Gastonia-Gaston	1.88	-1.31	1.88	-1.31	62	26	44	5	4
Goldsboro_AFB	3.59	0.07	3.59	0.07	64	24	43	0	14
Greensboro_AP	1.03	-1.73	1.03	-1.73	58	22	39	2	0
Greenville Airport	3.36	0.12	3.36	0.12	63	21	42	2	11
Hickory	1.45	-1.80	1.45	-1.80	58	24	39	1	0
Jacksonville_AP	3.61	0.10	3.61	0.10	71	27	45	1	45
Jacksonville_EOC	3.69	0.18	3.69	0.18	71	22	43	-1	38
Jefferson_2E	1.45	-1.05	1.45	-1.05	64	4	33	2	3
Kinston Airport	3.58	0.25	3.58	0.25	70	21	43	-1	26
Louisburg	2.64	-0.14	2.64	-0.14	60	21	40	3	3
Maxton	3.51	0.50	3.51	0.50	67	26	44	2	17
Mt_Airy_2W	1.39	-1.11	1.39	-1.11	60	20	37	3	0
New_Bern	4.01	0.29	4.01	0.29	72	24	44	1	38
North_Wilkesboro	1.50	-1.31	1.50	-1.31	62	21	39	4	1
Oxford_AP	1.92	-0.75	1.92	-0.75	56	18	37	0	0
Raleigh	3.37	0.26	3.37	0.26	60	23	41	2	0
Reidsville_2NW	1.63	-1.09	1.63	-1.09	59	20	39	3	0
Roanoke_Rap_Dam	2.68	-0.20	2.68	-0.20	58	22	40	3	2
Robbinsville_AG	1.54	-3.22	1.54	-3.22	66	21	38	2	15
Rockingham	4.64	1.63	4.64	1.63	64	26	43	3	10
Roxboro Airport	2.04	-0.76	2.04	-0.76	57	19	38	2	0
Southern_Pines	3.14	0.05	3.14	0.05	63	21	41	1	6
Statesville_2NNE	1.30	-1.32	1.30	-1.32	59	20	37	-1	0
Tarboro_1S	4.07	1.04	4.07	1.04	61	21	43	4	8
Vale_Ag_2SW	1.48	-1.33	1.48	-1.33	60	22	39	0	0
Wadesboro Airport	2.58	-0.66	2.58	-0.66	64	23	41	1	8
Washington	3.90	0.70	3.90	0.70	71	23	43	1	23
Waynesville_1E	1.83	-1.12	1.83	-1.12	65	19	36	3	10
Whiteville_7NW	3.49	0.58	3.49	0.58	71	25	45	1	42
Williamston_1E	4.30	1.15	4.30	1.15	61	25	43	1	8
Wilmington_AP_NC	2.65	-0.88	2.65	-0.88	74	27	47	2	55
Winston-Salem	0.77	-1.99	0.77	-1.99	57	24	39	2	0

¹ This data is made possible by AWIS Weather Services, Inc. <http://www.awis.com/>

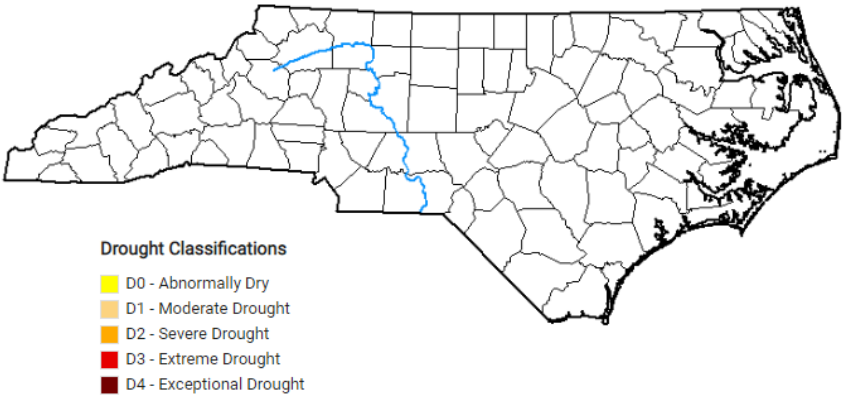
PRECIPITATION SUMMARY

Map depicts accumulations through dates listed. This product is made possible by AWIS Weather Services, Inc. <http://www.awis.com/>



US DROUGHT MONITOR OF NORTH CAROLINA

The US drought monitor focuses on broad scale conditions. Information provided for North Carolina is relative to information provided from all other states and the North Carolina Drought Management Advisory Council. Local conditions may vary. <http://www.ncdrought.org/>



Map depicts current drought conditions as of: January 19, 2020.